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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/700,093	
	Filing Date	November 3, 2003	
	First Named Inventor	Aronstam et al.	
	Art Unit	2856	
	Examiner Name		
Total Number of Pages in This Submission	5	Attorney Docket Number	014-30752-USCP

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2) 3 references
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William E. Schmidt, Reg. No. 47,064
Signature	
Date	February 12, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Naghma Hall		
Signature		Date	February 12, 2004

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Naghma Hall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Aronstam et al.	§	Group Art Unit: 2856
	§	
SERIAL NO.: 10/700,093	§	
	§	Atty Docket No.: 014-30752-USCP
FILED: November 3, 2003	§	
	§	
TITLE: Apparatus and Methods for	§	
Monitoring Pipelines	§	
	§	
MAIL STOP DD		
Commissioner for Patents		
P. O. Box 1450		
Alexandria, VA 22313-1450		

INFORMATION DISCLOSURE STATEMENT

Dear Sir:


In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

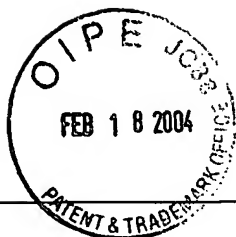
This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The Information Disclosure Statement transmitted herewith is being filed before the mailing date of the First Office Action on the merits.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (014-30752-USCP).

Respectfully submitted,

Dated: February 12, 2004


William E. Schmidt
Registration No. 47,064
Madan, Mossman & Sriram, P.C.
2603 Augusta, Suite 700
Houston, Texas 77057
Telephone: (713) 266-1130
Facsimile: (713) 266-8510

**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*

ATTY. DOCKET NO.

014-30752-USCP

SERIAL NO.

10/700,093

APPLICANT

Aronstam et al.

FILING DATE

November 3, 2003

GROUP

2856

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,943,758	3/16/1976	Wolf et al.			
	AB	4,006,359	2/1/1977	Sullins et al.			
	AC	4,055,315	10/25/1977	Gvelesiani et al.			
	AD	4,061,965	12/6/1977	Nelson			
	AE	4,369,713	1/25/1983	Richardson			
	AF	4,601,204	7/22/1986	Fournot et al.			
	AG	4,852,391	8/1/1989	Ruch et al.			
	AH	5,149,387	9/22/1992	Moore, Sr.			
	AI	5,284,096	2/8/1994	Pelrine et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	Cantrell, "Silicon Update: The Dust Flies", http://www.circuitcellar.com/online , (March 2002), 4 pages.
	AL	Horton et al., "MICA: The Commercialization of Microsensor Motes", Sensor Technology and Design, http://www.sensorsmag.com , (April 2002), [retrieved 3/20/2003], 8 pages.
	AM	Fitzgerald, "Not Content to Gather Dust in the Lab, Pioneer Brings Motes to Market", News About MEMS, Nanotechnology and Microsystems, http://www.smalltimes.com , (February 26, 2003), [retrieved 3/20/2003], 3 pages.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant



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	BA	5,289,722	3/1/1994	Walker et al.			
	BB	5,355,807	10/18/1994	Pelrine et al.			
	BC	5,370,006	12/6/1994	Zollinger et al.			
	BD	5,371,363	12/6/1994	Lilimpakis			
	BE	5,390,964	2/21/1995	Gray, Jr.			
	BF	5,489,126	2/6/1996	Gray, Jr.			
	BG	5,505,093	4/9/1996	Giedd et al.			
	BH	5,553,504	9/10/1996	Lyons et al.			
	BI	5,720,342	2/24/1998	Owens et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA	5,878,783	3/9/1999	Smart			
	CB	5,947,213	9/7/1999	Angle et al.			
	CC	6,068,394	5/30/2000	Dublin, Jr.			
	CD	US 2001/0029989	10/18/2001	Paz			
	CE	US 2002/0043369	4/18/2002	Vinegar et al.			
	CF	6,427,602	8/6/2002	Hovis et al.			
	CG	6,450,104	9/17/2002	Grant et al.			
	CH	6,462,672	10/8/2002	Besson			
	CI	US 2003/0098799	5/29/2003	Zimmerman			

FOREIGN PATENT DOCUMENTS

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